

ABSTRACT OF THE DISCLOSURE

A flat panel display with a non-matrix shielding structure. The non-matrix shielding structure comprises a main shielding structure which has gaps and main spacings substantially corresponding to the pixel regions, and complementary shielding structures corresponding to the gaps. Each gap substantially corresponds to the scan line or signal line. Each main spacing is connected to at least one of the gaps, and each gap is connected to two adjacent main spacings.